MICHAEL D. PARKER
DANIEL A. GESELOWITZ, Ph.D.
(Reg. Patent Agents)



R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

15 January 2002



TELEPHONE (202) 408-9040 FACSIMILE (202) 289-7100 FACSIMILE (202) 628-3835 FACSIMILE (410) 747-0022

E-MAIL: REBUSHNELL@AOL.COM

	THE STATE OF	
U.S. Postal Service	S. C.	Ņ
Via Local Courier	24)
Via International Courie	172	4
Via Facsimile No	67	
Via E-Mail Attachment	Ť	
Please Acknowledge R	eceipt	

Attorney Docket: P56315

-

- † ADMITTED IN MARYLAND
 ° ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- ‡ ADMITTED IN NEW YORK
- ADMITTED IN CONNECTICUT
- * NOT ADMITTED IN D.C.

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith is the following patent application:

Inventor:

1) GRIFFITH S. EVANS

Title:

PISTON-ACTIVATED VALVE AND METHODS AND APPARATUS

FOR RESTRAINING FREE PLAY IN A DEVICE

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, and original Declaration And Power of Attorney:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 11 sheets, Figures 1 through 8 I

Claim of priority under 35 U.S.C. §119(e):

YES

** U.S. Provisional Application Serial No.: 60/261,199, filed on January 16, 2001

FEE (see formula below): CHECK IS NOT ENCLOSED (#40920)

Basic Fee \$370/740	\$ <u>740.00</u>
Additional Fees:	
Total number of claims in excess of 20: 19 times \$9/18.	\$ <u>342.00</u>
Number of independent claims in excess of 3: 8 times \$42/84	\$ <u>672.00</u>
Multiple Dependent Claims \$135/270	\$ <u>0.00</u>
An Assignment is likewise enclosed: Recording Fee \$40	\$ <u>0.00</u>
Filing Non-English specification	\$ <u>0.00</u>
Information Disclosure Statement (with 10 refs.)	\$ <u>0.00</u>
TOTAL FEES FOR THE ABOVE APPLICATION	\$1,754.00

Assistant Commissioner for Patents 15 January 2002 Page Two

Docket No.: <u>P56315</u>

Inventor:

1) GRIFFITH S. EVANS

Title:

PISTON-ACTIVATED VALVE AND METHODS AND APPARATUS

FOR RESTRAINING FREE PLAY IN A DEVICE

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

1522 K Street, N.W.

Suite 300

Washington, D.C. 20005-1245

Telephone: (202) 408-9040

Telefacsimile: (202) 289-7100

REB/mn

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GRIFFITH S. EVANS

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

15 January 2002

Art Unit:

to be assigned

For:

PISTON-ACTIVATED VALVE AND METHODS AND APPARATUS FOR

RESTRAINING FREE PLAY IN A DEVICE

TRANSMITTAL OF DECLARATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005 (202) 408-9040

Folio: P56315

Date: 15 January 2002

I.D.: REB/mn

roved for use through 9/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete If Known FEE TRANSMITTAL Application Number To be Assigned Patent fees are subject to annual revision. 15 January 2002 Filing Date Griffith S. Evans First Named Inventor **Examiner Name** To be Assigned Group/Art Unit To be Assigned TOTAL AMOUNT OF PAYMENT (\$<u>) 1,754.00</u> P56315 Attorney Docket No. **METHOD OF PAYMENT (check one)** FEE CALCULATION (continued) The Commissioner is hereby authorized to charge indicated 3. ADDITIONAL FEES 1. 🗆 fees and credit any over payments to: Large Entity **Small Entity** Deposit Account Number: 02-4943 Deposit Account Number: Fee Fee Fee Fee **Fee Description** Fee Paid Code (\$) (\$) Code Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 105 130 205 65 Surcharge-late filing fee or oath Applicant claims small entity status. See 37 CFR 1.27 Surcharge-late provisional filing fee or cover sheet \$ 127 50 227 25 139 130 130 Non-English specification 139 \$ 2,520 147 2,520 For fling a request for reexamination **Payment Enclosed:** 147 (CHECK #40920) 920* 920* Requesting publication of SIR prior to Examiner 112 112 Check Credit Card Money Order Other **FEE CALCULATION** 113 1,840 * 113 Requesting publication of SIR after Examiner action \$ 1,840* 1.BASIC FILING FEE 115 110 215 55 Extension for reply within first month 116 400 216 200 Extension for reply within second month \$ Large Entity Small Entity 920 460 Fee 117 217 Extension for reply within third month Fee Fee Fee Fee Paid Co¢e≐ Code (\$) Fee Description (\$) 720 \$ 118 1,440 218 Extension for reply within fourth month 10 \$740.00 128 1,960 228 980 740 201 370 Utility filing fee Extension for reply within fifth month 330 \$ 119 320 160 106= 206 165 Design filing fee 219 Notice of Appeal Filing a brief in support of an appeal 510 207 255 Plant filing fee 120 320 220 160 121 280 221 140 740 208 Reissue filing fee Request for oral hearing 370 Petition to institute a public use proceeding 138 1,510 138 1,510 \$ 114 160 214 80 Provisional filing fee SUBTOTAL (1) (\$) 740.00 140 110 240 55 Petition to revive - unavoidable 2. EXTRA CLAIM FEES 1,280 241 640 141 Petition to revive - unintentional 142 1,280 640 Extra Fee from Fee 242 Utility issue fee (or reissue) below Paid Claims 143 460 230 243 Design issue fee Total claims 342 620 18 144 244 310 Plant issue fee 19 \$ Independent = 672 122 130 122 130 Petitions to the Commissioner Claims 123 \$ 50 123 50 Petitions related to provisional applications \$ 126 180 126 180 Submission of Information Disclosure Statement Multiple Dependent ** or number previously paid, if greater; For Reissues, see below 40 40 Recording each patent assignment per property 581 581 \$ (Times number of properties) Large Entity Small Entity 146 Filing a submission after final rejection Fee **Fee Description** 740 246 370 Fee Fee Fee \$ (37 C.F.R. §1.129(a)) Code (\$) Code (\$) For each additional invention to be examined Claims in excess of 20 149 740 249 370 103 18 203 9 \$ (37 C.F.R. §1.129(b)) 202 84 42 Independent claims in excess of 3 102 104 280 204 Multiple dependent claim, if not paid 140 109 84 209 42 ** Reissue independent claims over Other Fee (specify) \$ original patent 9 ** Reissue claims in excess of 20 and 110 18 210 \$ Other Fee (specify) over original patent ** Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 1,014.00 SUBTOTAL (3) \$0.00 C mplet (if applicable) **SUBMITTED BY** Typed or Printed 27,774 Robert E. Bushnell, Esq. Reg. Number Name **Deposit Account** Date 15 January 2002 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

REB/mn

User ID